

Bachelor or Master student Internship opportunity

Protein cake for animal feed product

Starting from Feb 2019



In short

Sunchem is a small dynamic company focusing on sustainable production of feedstock for biofuel. We aim to expand the cultivation of our innovative oil crop Solaris and other feed crops in Europe and South Africa. This internship is aimed at developing an animal feed product from the protein rich press cake (cattle, horses etc.). Do you have the all-round capabilities and background to formulate the feed and find out all other requirements? Then join our startup team. Our office is in Amsterdam, working from home can be discussed. The duration is negotiable and a monthly internship allowance is included.

Background and company

Sunchem focusses on renewable feedstock production in combination with side product valorisation. Solaris is a low-nicotine tobacco variety, developed by Sunchem for its high yield of seed and biomass. The seeds are pressed to obtain oil and protein rich press cake. The past years we developed the agronomic protocol and performed many trials in Italy, South Africa and Brazil. After a successful test flight on Solaris bio jetfuel with Boeing and SAA in South Africa we now want to expand local production. Besides biofuel we are also developing other applications for Solaris.

Internship description

Your work will be focused at side product valorisation. Selling the press cake of Solaris and other crops is important for the economic success of biofuel production. This is a hands-on internship where we ask you to think with us on all aspects related to developing a feed product. This include selecting the target animals, formulation, labeling, market research etc. Your report will be used as starting point for further implementation. Since we are a small company it is possible to get insight in and be involved in other projects as well.

Key criteria

The ideal candidate meets the following key qualifications:

- Independent and self-motivated; although you will get more than sufficient guidance and supervision the ability to structure and perform your work autonomously is key
- Flexible and able to work in a dynamic environment; plans, tasks and planning can change according to outcomes of previous work
- Background in animal feed or relevant experience is appreciated.
- Fluent in English, the report will be written in English.
- Willing to work at our Amsterdam office at least 3 days a week
- Affiliation with biofuels and sustainability in general

Interested? Get in touch

Send us your CV and motivation letter, also feel free to ask for more information.

We both look for a good match!

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